

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	("5243418"   "5428774"   "5550965"   "5666157"   "5721692"   "5734737"   "5896176"   "6026183").PN. OR ("6424370").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/11 08:19
S1	1205	behavior NEAR pattern	USPAT	OR	ON	2007/06/25 11:21
S2	543491	monitor or record	USPAT	OR	ON	2007/06/25 11:21
S3	660	S1 and S2	USPAT	OR	ON	2007/06/25 11:22
S4	7731	grocery	USPAT	OR	ON	2007/06/25 11:22
S5	25	S3 and S4	USPAT	OR	ON	2007/06/25 11:22
S6	34	("4236147"   "4598272"   "4612535"   "4800540"   "4868544"   "4976337"   "5250789"   "5278764"   "5283550"   "5406271"   "5458123"   "5495077"   "5583487"   "5661460"   "5680879"   "5793309"   "5818346"   "5821513"   "5859414"   "5877698"   "5900801"   "5914654"   "5917425"   "5920261"   "5929848"   "5939974"   "5939988"   "5953667"   "6032127"   "6144848"   "6333690"   "6415155").PN. OR ("6915135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:30
S7	2381	video near monitoring	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 14:27
S8	26101	video near monitor\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:31
S9	7	S1 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:34
S10	28	S1 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:37
S11	29510	"dwell time"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 11:37
S12	229	S8 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:29
S13	1049	visual near stimulus	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:29

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S14	352	S2 and S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:30
S15	34	S8 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:33
S16	28880	position near detection	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:33
S17	214	S16 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 12:35
S18	1743	presence near detector	USPAT	OR	ON	2007/06/25 12:35
S19	33	S18 and S8	USPAT	OR	ON	2007/06/25 12:38
S20	44944	shop\$	USPAT	OR	ON	2007/06/25 12:38
S21	89	S20 and S3	USPAT	OR	ON	2007/06/25 12:38
S22	422	"zone monitoring"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 14:27
S23	2	S7 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/25 14:28
S31	107	(people or person) near detect\$ near presence	USPAT	OR	ON	2007/06/25 16:28
S32	230685	video	USPAT	OR	ON	2007/06/25 16:28
S33	45	S31 and S32	USPAT	OR	ON	2007/06/25 16:35
S34	727	348/143.ccls.	USPAT	OR	ON	2007/06/25 16:36
S35	564	S32 and S34	USPAT	OR	ON	2007/06/25 16:36
S36	181071	behavior	USPAT	OR	ON	2007/06/25 16:36
S37	41	S35 and S36	USPAT	OR	ON	2007/06/25 16:43
S38	724445	pattern	USPAT	OR	ON	2007/06/25 16:43
S39	158	S35 and S38	USPAT	OR	ON	2007/06/25 16:43
S40	11	("4839631"   "4858000"   "5063603"   "5097328"   "5121201"   "5305390"   "5712830"   "5764283"   "5771307"   "5923252"   "5995206").PN. OR ("6967674"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 08:23
S41	9	(jia near2 yin).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 08:24
S43	1	displaycom.as.	USPAT	OR	ON	2007/06/26 08:30

## EAST Search History

S44	11	("4839631"   "4858000"   "5063603"   "5097328"   "5121201"   "5305390"   "5712830"   "5764283"   "5771307"   "5923252"   "5995206").PN. OR ("6967674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 08:38
S46	3636	object near (recognize or recognition)	USPAT	OR	ON	2007/06/28 13:20
S47	66686	image near processing	USPAT	OR	ON	2007/06/28 13:21
S48	1386	S46 and S47	USPAT	OR	ON	2007/06/28 13:21
S49	1644543	behavior or response or reaction	USPAT	OR	ON	2007/06/28 13:21
S50	798	S48 and S49	USPAT	OR	ON	2007/06/28 13:22
S51	1502773	video\$ or monitor\$ or record\$ or detect\$	USPAT	OR	ON	2007/06/28 13:22
S52	787	S50 and S51	USPAT	OR	ON	2007/06/28 13:25
S53	41090	stimulus or stimuli	USPAT	OR	ON	2007/06/28 13:25
S54	63	S52 and S53	USPAT	OR	ON	2007/06/28 13:36
S55	120257	security or surveillance	USPAT	OR	ON	2007/06/28 13:37
S56	1644543	behavior or response or reaction	USPAT	OR	ON	2007/06/28 15:49
S57	66045	S55 and S56	USPAT	OR	ON	2007/06/28 13:37
S58	1501878	video or record\$ or detect\$ or monitor\$	USPAT	OR	ON	2007/06/28 13:38
S59	57336	S57 and S58	USPAT	OR	ON	2007/06/28 13:39
S60	41090	stimulus or stimuli	USPAT	OR	ON	2007/06/28 13:39
S61	2086	S59 and S60	USPAT	OR	ON	2007/06/28 13:40
S62	1034	visual near (stimulus or stimuli)	USPAT	OR	ON	2007/06/28 13:40
S63	66	S59 and S62	USPAT	OR	ON	2007/06/28 13:54
S64	231070	video	USPAT	OR	ON	2007/06/28 13:55
S65	404	S62 and S64	USPAT	OR	ON	2007/06/28 13:56
S66	356	S56 and S65	USPAT	OR	ON	2007/06/28 13:57
S67	599980	image	USPAT	OR	ON	2007/06/28 13:57
S68	275	S66 and S67	USPAT	OR	ON	2007/06/28 13:58
S69	598809	monitor\$	USPAT	OR	ON	2007/06/28 13:58
S70	210	S68 and S69	USPAT	OR	ON	2007/06/28 14:09
S71	1209	behavior near pattern	USPAT	OR	ON	2007/06/28 14:09
S72	1502773	video\$ or monitor\$ or record\$ or detect\$	USPAT	OR	ON	2007/06/28 14:09
S73	1006	S71 and S72	USPAT	OR	ON	2007/06/28 14:10
S74	41090	stimulus or stimuli	USPAT	OR	ON	2007/06/28 14:10
S75	152	(stimulus or stimuli) near reaction	USPAT	OR	ON	2007/06/28 14:11

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S76	137	S72 and S75	USPAT	OR	ON	2007/06/28 15:26
S77	4113	(stimulus or stimuli) near (behavior or response or reaction)	USPAT	OR	ON	2007/06/28 14:14
S78	3643	S72 and S77	USPAT	OR	ON	2007/06/28 14:15
S79	1427172	people or person or animal or individual	USPAT	OR	ON	2007/06/28 14:15
S80	3014	S78 and S79	USPAT	OR	ON	2007/06/28 14:17
S81	181331	behavior	USPAT	OR	ON	2007/06/28 14:17
S82	1002	S80 and S81	USPAT	OR	ON	2007/06/28 14:17
S83	269	(stimuli or stimulus).ti.	USPAT	OR	ON	2007/06/28 15:27
S84	125	S69 and S83	USPAT	OR	ON	2007/06/28 15:27
S85	222	S72 and S83	USPAT	OR	ON	2007/06/28 15:28
S86	162	S79 and S85	USPAT	OR	ON	2007/06/28 15:39
S87	855	705/10.ccls.	USPAT	OR	ON	2007/06/28 15:39
S88	41090	stimuli or stimulus	USPAT	OR	ON	2007/06/28 15:39
S89	32	S87 and S88	USPAT	OR	ON	2007/06/28 15:45
S90	669	S87 and S49	USPAT	OR	ON	2007/06/28 15:45
S91	612	S90 and S72	USPAT	OR	ON	2007/06/28 15:46
S92	25945	marketing	USPAT	OR	ON	2007/06/28 15:47
S93	415	S87 and S92	USPAT	OR	ON	2007/06/28 15:47
S94	333	S93 and S91	USPAT	OR	ON	2007/06/28 15:47
S95	231070	video	USPAT	OR	ON	2007/06/28 15:48
S96	253	S87 and S95	USPAT	OR	ON	2007/06/28 15:48
S97	1644543	behavior or response or reaction	USPAT	OR	ON	2007/06/28 15:49
S98	221	S96 and S97	USPAT	OR	ON	2007/06/28 15:49
S99	32	("3034500"   "3548806"   "3870034"   "4448203"   "4794533"   "4807642"   "4817628"   "4859050"   "4964411"   "4975960"   "5031228"   "5092343"   "5219322"   "5247938"   "5663900"   "5676138"   "5725472"   "5741217"   "5772591"   "5774591"   "5802208"   "5802220"   "6004312"   "6008817"   "6026321"   "6026322"   "6088040"   "6099319"   "6309342"   "6443840").PN. OR ("7113916"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 15:59

## EAST Search History

S10 1	84	("3947833"   "3970841"   "4175860"   "4385322"   "4620318"   "4692806"   "4706296"   "4858000").PN. OR ("5063603"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 16:26
S10 2	32	("3100473"   "3304911"   "3803571"   "4337726"   "4574734"   "5546439"   "5581276"   "5596994"   "5708767"   "5816256"   "5821945"   "5870138"   "6061088"   "6072496"   "6072903"   "6144366"   "6263088").PN. OR ("6678413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/11 07:50
S10 3	9850	Liang.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 09:13
S10 4	7	(Yiqing near2 Liang).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 09:13
S15 3	1646130	behavior or response or reaction	USPAT	OR	ON	2007/07/03 13:35
S16 1	1504559	video\$ or monitor\$ or record\$ or detect\$	USPAT	OR	ON	2007/07/03 13:35
S17 2	272	(stimuli or stimulus).ti.	USPAT	OR	ON	2007/07/03 13:35
S17 4	599652	monitor\$	USPAT	OR	ON	2007/07/03 13:35
S17 5	126	S174 and S172	USPAT	OR	ON	2007/07/03 13:35
S17 6	858	705/10.ccls.	USPAT	OR	ON	2007/07/03 13:35
S17 8	672	S176 and S153	USPAT	OR	ON	2007/07/03 13:35
S17 9	614	S178 and S161	USPAT	OR	ON	2007/07/03 13:35
S19 7	80621	inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:30
S19 8	1605769	video\$ or monitor\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:31

## EAST Search History

S19 9	33541	S197 and S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:32
S20 2	51798	"705".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:34
S20 3	6817	S199 and S202	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:35
S20 4	338859	behavior	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:36
S20 5	1797	S203 and S204	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:37
S20 6	3289	inventory near (monitor\$ or tracking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:38
S20 7	587631	video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:38
S20 8	979	S206 and S207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:39

## EAST Search History

S20 9	248969	shelf or shelves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 09:39
S21 0	323	S208 and S209	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:25
S21 1	408	overhead near camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:25
S21 2	80621	inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:25
S21 3	40	S211 and S212	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:25
S21 5	30	("5243418"   "5428774"   "5550965"   "5666157"   "5721692"   "5734737"   "5896176"   "6026183").PN. OR ("6424370"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 13:41
S21 6	1	(overhead same camera) and (edge near detect\$3) and (percent\$3 near pixel) and (block near match\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 11:02
S21 7	9	(edge near detect\$3) and (percent\$3 near pixel) and (block near match\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 11:02

## EAST Search History

S21 8	43	("20010056547"   "20020035451"   "20020052932"   "20020165922"   "20020174181"   "20020194272"   "20030018662"   "20030061355"   "20030084169"   "20030085922"   "20030164853"   "20030167293"   "20030167301"   "20030167302"   "20030167303"   "20030167304"   "20030167305"   "20030167339"   "20030167418"   "20030182375"   "20030220973"   "20040205213"   "5083860"   "5103305"   "5241625"   "5572258"   "5577188"   "5623603"   "5751362"   "5796566"   "6167432"   "6278466"   "6289461"   "6307550"   "6331855"   "6338088"   "6567813"   "6597736"   "6601087"   "6654032"   "6691154"   "6763501"   "6810488").PN. OR ("6983020"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 11:11
S21 9	11	customer near interaction near (good or product)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:18
S22 1	2667	customer same interaction same (good or product)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:19
S22 2	2916141	detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:19
S22 3	1414	S221 and S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:19
S22 4	449072	stock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20



## EAST Search History

S22 5	554	S223 and S224	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S22 6	80621	inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S22 7	420	S225 and S226	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S22 8	422344	infrared or infra-red or "infra red"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S22 9	149	S227 and S228	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:31
S23 0	85463	shopping or retail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:31
S23 1	3810662	good or product	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:31
S23 2	1523083	removal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:31

## EAST Search History

S23 3	12799	S230 and S231 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:31
S23 4	188	remov\$3 near (good or product) near (shelf or shelves)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:49
S23 5	202	interact\$3 same (good or product) same (shelf or shelves) same (individual or people or person or customer or buyer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:08
S23 6	1531	382/103.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:17
S23 7	510743	inventory or stock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:17
S23 8	1928	S236 and36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:17
S23 9	33	S236 and S237	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:20
S24 0	85463	retail or shopping	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:20

## EAST Search History

S24 1	77	S236 and S240	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:27
S24 2	691	382/107.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:27
S24 3	14	S240 and S242	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:29
S24 4	10	S237 and S242	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:29
S24 5	30424	"dwell time"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:29
S24 6	2148998	video or record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:30
S24 7	7365	S245 and S246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:30
S24 8	85463	retail or shopping	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:30

## EAST Search History

S24 9	338	S247 and S248	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:30
S25 0	3810662	good or product	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:30
S25 1	319	S249 and S250	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:31
S25 2	248969	shelf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:31
S25 3	138	S251 and S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:46
S25 4	80621	inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:46
S25 5	1832	"bar code" same (till or "point of sale" or point-of-sale)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:47
S25 6	2840	"bar code" same (till or "point of sale" or point-of-sale or "cash register")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:47

## EAST Search History

S25 7	1319	S254 and S256	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:47
S25 8	449072	stock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:47
S25 9	415	S257 and S258	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 15:47
S26 0	422344	infrared or "infra-red" or "infra red"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 08:36
S26 1	510743	stock or inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 08:36
S26 2	2803	S260 same S261	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 08:37
S26 3	138178	(customer buyer consumer shopper) same (interact\$3 remov\$3 tak\$3 buying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 08:38
S26 4	216	S262 and S263	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 08:39
S26 5	35	minibar	USPAT	OR	ON	2007/07/09 09:05

## EAST Search History

S26 6	65	minibar or "mini-bar" or "mini bar"	USPAT	OR	ON	2007/07/09 09:14
S26 7	19	S260 and S266	USPAT	OR	ON	2007/07/09 09:14
S26 9	48	("4628453"   "4951140").PN. OR ("5103305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:42
S27 0	432418	video	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:42
S27 1	10256	stationary near object	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:42
S27 2	2318	S270 and S271	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:42
S27 3	1029174	image	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:43
S27 4	1935	S272 and S273	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 12:43
S27 5	35478	edge near detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:43
S27 6	291	S274 and S275	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:43
S27 7	2784297	motion or moving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:43
S27 8	287	S276 and S277	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:44

## EAST Search History

S27 9	304509	pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:44
S28 0	237	S278 and S279	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:44
S28 1	1767593	count\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:44
S28 2	157	S280 and S281	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:44
S28 3	15351	"edge detection"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:53
S28 4	5460	S270 and S283	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:53
S28 5	5063	S273 and S284	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:53
S28 6	10705	"edge detection" and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:54

## EAST Search History

S28 7	1172575	motion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:54
S28 8	4091	S286 and S287	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 12:54
S28 9	236	S271 and S288	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:15
S29 0	0	count\$3 near stationary near (object or people or person) near image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:15
S29 1	1523	count\$3 same (stationary or still) same (object or people or person) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:16
S29 3	11645	count\$3 same (object or people or person) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:16
S29 5	451	count\$3 same ((stationary or still) near (object or people or person)) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:20
S29 6	6	count\$3 near ((stationary or still) near (object or people or person)) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:26



## EAST Search History

S29 7	1	percent\$3 near pixel near occupa\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:26
S29 8	43	percent\$3 same pixel same occupa\$4 same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:30
S29 9	1457	pixel near percent\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:30
S30 0	2335676	image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:30
S30 1	1406	S299 and S300	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:31
S30 2	229671	image near process\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:31
S30 3	872	S301 and S302	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:31
S30 7	3838	"block matching" or "blocks matching" or "block-matching" or "blocks-matching" and image and @pd<="20021231"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:48

## EAST Search History

S309	19817360	@py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:50
S310	1793	S307 and S309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:50
S311	132	"block matching".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:50
S312	80	"block matching".ti. and @py<"2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:53
S313	1	"block matching".ti. and @py<"2002" and (edge near detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:54
S317	126	(pixel and occupa\$4).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:56
S318	2	(pixel and percent\$3).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:56
S319	336	(pixel and percent\$3).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 13:57

## EAST Search History

S32 0	27	count\$3 and (S317 or S318)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 14:47
S32 1	345	"overhead camera"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 14:47
S32 2	149	"overhead camera" and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 14:48
S32 3	69	"overhead camera" and motion and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 14:59
S32 4	64	"overhead camera" and tracking and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 15:06
S32 5	149	"overhead camera" and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 15:07
S32 6	7	"overhead camera" and surveillance and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/09 15:07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5761326").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/10 15:02
S3	5477	(stationary with object) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:03
S4	102210	edge with detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:03
S5	656	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:03
S6	35506	edge near detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:04
S7	421	S3 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:04
S8	5	(stationary with object with image) same (edge near detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:36
S10	1	("6535301").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/10 15:37

## EAST Search History

S11	1	("6519360").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/10 15:53
S12	13	crowd near count\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:56
S13	1580	people near count\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:56
S14	126	people near count\$3 same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:56
S15	70	people near count\$3 same image and video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/10 15:56